Claims

1. A method for connecting a wireless local network (WLAN) to
a UMTS terminal station (ME) having USIM/USAT functionality,
comprising the method steps:
-   Monitoring of the activity of the local network by the
    terminal station,
-   Transmission of the type and/or the identity number of the
    local network to the terminal station following successful
    detection of local network activity,
-   Initiation of a logical connection between the local
    network and the terminal station, and
-   Polling of the specific subscriber data of the local
    network.

2. The method as claimed in claim 1,
c h a r a c t e r i z e d   i n   t h a t
the temporary status of the local network and/or specific
subscriber data of the local network are/is polled at periodic
intervals.

3. The method as claimed in one of the preceding claims,
c h a r a c t e r i z e d   i n   t h a t
the specific subscriber data includes the data: type/identity
number, subscriber identification, password, secret key for
data encryption and decryption, and address of an access node.

4. The method as claimed in one of the preceding claims,
c h a r a c t e r i z e d   i n   t h a t
the monitoring of the activity of the local network and the
transmission of the data to the terminal station is initiated
by a universal chip card (UICC) that is installed in the
terminal device.

5. The method as claimed in claim 4,
c h a r a c t e r i z e d   i n   t h a t

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the terminal station notifies the universal chip card (UICC)
of a deactivation of the local network.

6. The method as claimed in claim 5,
5   c h a r a c t e r i z e d   i n   t h a t
the universal chip card (UICC) initiates a cleardown of the
logical connection between local network and terminal station.

7. The method as claimed in one of the preceding claims,
10   c h a r a c t e r i z e d   i n   t h a t
the terminal station acknowledges all the data transmitted.

8. A data system for connecting a wireless local network to a
UMTS terminal station, comprising:
15   -   a local network (WLAN),
      -    a UMTS terminal station (ME) having USIM/USAT functionality
           and suitable for establishing a connection to the local
           network,
      -    means for monitoring the activity of the local network,
20   said means being contained in the terminal station,
      -    means for transmitting the type and/or the identity number
           of the local network to the terminal station, the
           transmission taking place following successful detection of
           local network activity,
25   -   means for initiating a logical connection between the local
           network and the terminal station, and
      -    means for polling the specific subscriber data of the local
           network.

30   9. The data system as claimed in claim 8,
      c h a r a c t e r i z e d   i n   t h a t
      the terminal station is suitable for polling the temporary
      status of the local networks and/or specific subscriber data
      of the local network at periodic intervals.
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      10. The data system as claimed in one of the claims 8 or 9,

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c h a r a c t e r i z e d   i n   t h a t
the specific subscriber data includes the data: type/identity
number, subscriber identification, password, secret key for
data encryption and decryption, and address of an access node.

11. The data system as claimed in one of the claims 8 to 10,
c h a r a c t e r i z e d   i n   t h a t
the terminal station comprises a universal chip card (UICC)
which initiates the monitoring of the activity of the local
network and the transmission of the data to the terminal
station.

12. The data system as claimed in claim 11,
c h a r a c t e r i z e d   i n   t h a t
the terminal station is suitable for notifying the universal
chip card (UICC) of a deactivation of the local network.

13. The data system as claimed in claim 12,
c h a r a c t e r i z e d   i n   t h a t
the universal chip card (UICC) is suitable for initiating a
cleardown of the logical connection between local network and
terminal station.

14. The data system as claimed in one of the claims 8 to 13,
c h a r a c t e r i z e d   i n   t h a t
the terminal station is suitable for acknowledging all the
data transmitted.

15. A terminal station, more particularly a mobile radio
terminal device, for use with a method according to one of the
claims 1 to 7 and/or for use in a data system according to one
of the claims 8 to 14.